

FIGURE 1 (PRIOR ART)

A DIRECTLY - EXPRESSED PTX SUBUNITS STAINED GEL WESTERN BLOT P(* (3) (3) (3) (4) (5) (6) (6) (6) (6) S1-

FIGURE 2

_ A B C D E



A B C

39Kd---

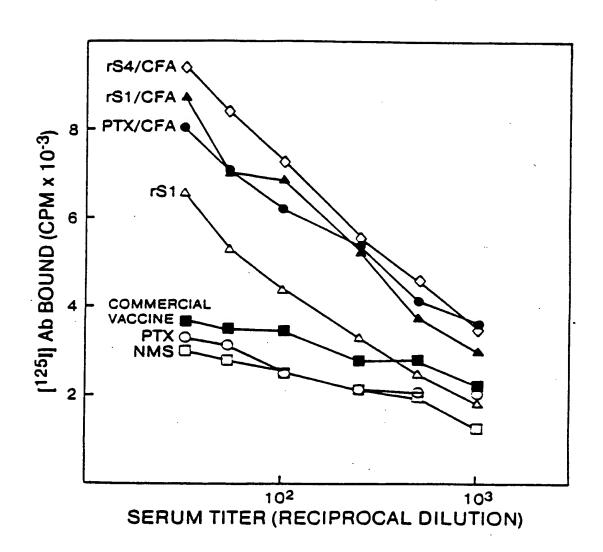


FIGURE 5

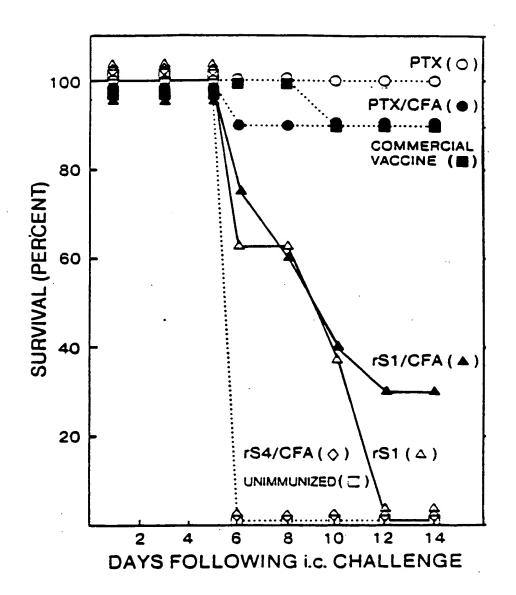
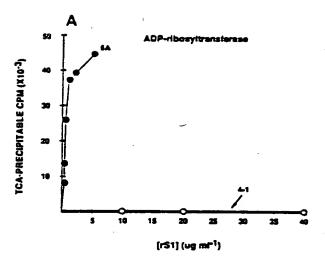


FIGURE 6

l	10	rgProProGluAspValPh	20
MetValProProAlaThrValTyrL	ysTyrAspSerA		eGln
.21	30	euAspHisLeuThrGlyArq	40
AsnGlyPheThrAlaTrpGlyAsnA	snAspAsnValL		JSer
41	50	hrSerSerSerArgArgTy:	60
CysGlnValGlySerSerAsnSerA	laPheValSerT		Thr
61	70	luAlaGluArgAlaGlyArq	80
GluValTyrLeuGluHisArgMetG	lnGluAlaValG		3Gly
81	90	laAspAsnAsnPheTyrGl;	100
ThrGlyHisPheIleGlyTyrIleTy	yrGluValArgA		Ala
101	110	spAsnAlaGlyArgIleLeu	120
AlaSerSerTyrPheGluTyrValAs	spThrTyrGlyA:		Ala
121	130	isArgArgIleProProGlu	140
GlyAlaLeuAlaThrTyrGlnSerGl	LuTyrLeuAlaH:		140
141	150	nrGlyGluThrThrThrThr	150
IleArgArgValThrArgValTyrHi	isAsnGlyIleTi		Glu
161	170	laAsnProAsnProTyrThr	180
TyrSerAsnAlaArgTyrValSerGl	InG1nThrArgAl		Ser
181	190	isGlyAlaGlyAspSerAla	200
ArgArgSerValAlaSerIleValGl	.yThrLeuValHi		Cys
201	210	laTrpSerGluArgAlaGly	220
MetAlaArgGlnAlaGluSerSerGl	.uAlaMetAlaAl		Glu
221	230	234	
AlaMetValLeuValTyrTyrGluSe	erIleAlaTyrSe	erPhe	

FIGURE 7



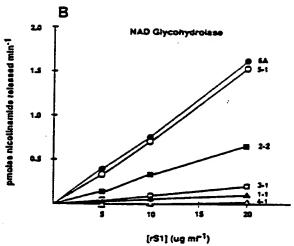


FIGURE 8A

FIGURE 88

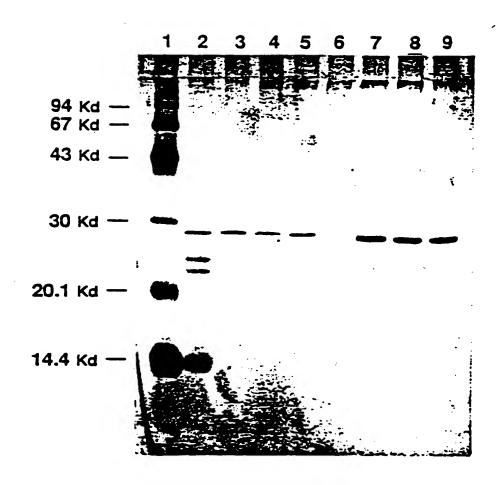


FIGURE 9

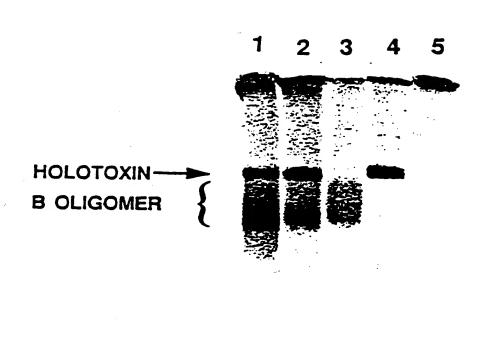


FIGURE 10

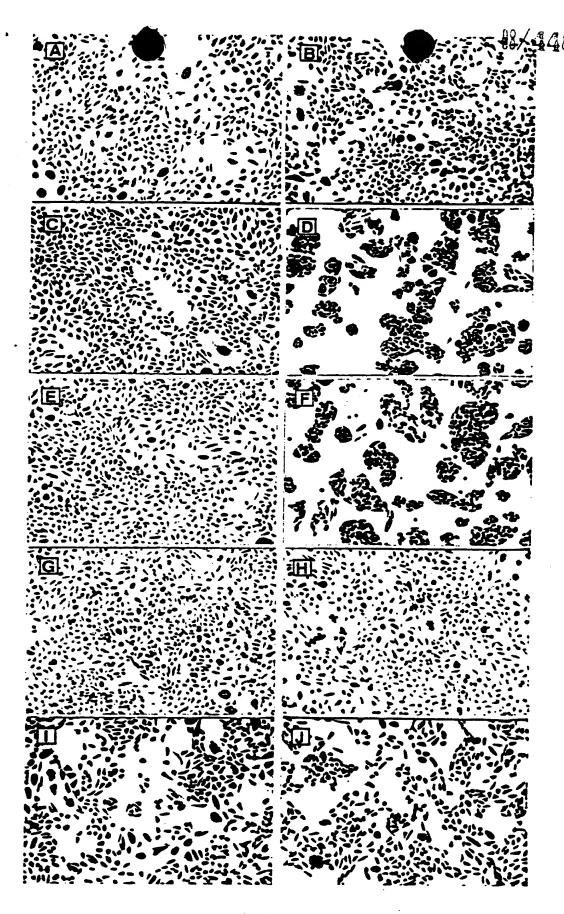


FIGURE 11